## **Author Index**

Abo, M., 1	Jiang, H., 65	Quilley, J., 65
Allan, C., 153	Jungermann, K., 123	
Arita, H., 79		Renò, F., 13
	Kitazawa, T., 105	Rola-Pleszczynski, M., 25
Bessard, G., 91	Koop, D.R., 169	Rose, J., 153
Blanke, C.D., 169		
Bylund, J., 47	Lan, X., 141	Sahlén, G., 47
	Latorre, E., 35	Saiga, A., 79
Calcerrada, M.C., 35	Lees, S., 153	Schieferdecker, H.L., 123
Cannas, M., 13	Lunardi, J., 91	Seno, K., 79
Cao, J., 105	Luo, D., 141	Shimizu, T., 79
Catalán, R.E., 35		Speight, G., 153
	Manmohan Reddy, L., 65	Stanke-Labesque, F., 91
Deloughery, T.G., 169	Martínez, A.M., 35	Stankova, J., 25
	Mattek, N.C., 169	Stark, K., 47
Falck, J.R., 65	McGiff, J.C., 65	Sun, H., 141
Fujimura, M., 1	Miguel, B.G., 35	
	Mora-Gil, M.V., 35	Törmä, H., 47
Gamble, V., 153	Myou, S., 1	Taneike, T., 105
Gaudreault, E., 25		
Gazi, L., 153	Nobata, K., 1	Uozumi, N., 79
Gyles, S., 153	Nonomura, A., 1	
		Vergnaud, S., 91
Han, Q., 141	Oliw, E.H., 47	
Hanasaki, K., 79	Ono, T., 79	Wong, P.YK., 65
Hardy, G., 91	Oribe, Y., 1	
		Xiao, R., 141
Ishimoto, Y., 79	Peoc'h, M., 91	Xue, L., 153
Ishiura, Y., 1	Pestel, S., 123	

Pettipher, R., 153

Yosida, M., 105

Jassal, R., 153



## Subject Index

Airway eosinophil accumulation, 1 Arachidonic acid, 79, 123, 141

BLT1, 25 Bronchial responsiveness, 1

Ca<sup>2+</sup> entry, 141
Ca<sup>2+</sup> release, 141
Calcium mobilization, 153
Carbaprostacyclin, 47
Cervix, 105
Chemotaxis, 25
Co-localization, 47
Cornu, 105
Corpus, 105
Coupling, 141
CRTH2 receptor, 153
Cyclooxygenase, 105
Cyclooxygenase-2 inhibition, 169

Cytosolic phospholipase A2

Degranulation, 25 Diabetes, 91

alpha, 79

Eicosanoids, 79, 123

Enzyme-linked immuno sorbent assay (ELISA), 123 Eosinophils, 153 Epoxyeicosatrienoic acid, 65 Experimental trial, 169

 $Gd^{3+}$ , 141

High performance liquid chromatography (HPLC), 123
HL-60, 13
Human neutrophil, 25
Hydroxyprostaglandin, 47
Immunohistochemistry, 47
Inflammation, 153
Inhibitors, 79
Isotetrandrine, 141
Leukotriene B<sub>4</sub>, 25
Leukotrienes, 91
5-Lipoxygenase, 91
Liquid chromatography-mass spectrometry, 47

Macrophage, 13

PAF, 1, 35 Peroxidation, 65 [<sup>3</sup>H]-PGD<sub>2</sub> binding, 153 Phospholipase A<sub>2</sub>, 79 Plasma, 65 Platelet-activating factor, 25 PMA, 13 Porcine uterus, 105 Prostaglandin D<sub>2</sub>, 153 Prostaglandin E<sub>2</sub>, 13 Prostaglandins, 105 Prostanoid receptors, 105 Protein kinase C, 35

Rabbit platelets, 35 Radioimmunoassay (RIA), 123 Rat aorta, 91 Rat, 123 Real-time PCR, 47 Red blood cells, 65

Secretory phospholipase A<sub>2</sub>, 79 Smooth muscle cells, 91

Thin layer chromatography (TLC), 123 Translocation, 35 Trauma, 13